

## ABSTRACT

### **ANALYSIS OF MANAGEMENT'S COMMITMENT ELEMENT IN AN EFFORT TO INCREASE OHS COMMUNICATION IN PT. ANEKA GAS INDUSTRI *REGION V* EAST JAVA**

The aims of this study was to analyze the elements of management commitment to improve OHS communication with individual commitment and OHS knowledge as an intervening variable. This study used a quantitative method by cross-sectional and observational study. Population of this study were 160 workers using proportionate stratified random sampling technique by the sample size were 115 workers. Data were collected using the interview with questionnaire and observation checklist. The result of this study showed that there was correlation between OHS knowledge, management's commitment, the respondent's education characteristics (elementary and junior high) and OHS communication. Variables of OHS knowledge, management commitment, and education were able to explain the variation in OHS communication, it was about 72.1%, while 27.9% of variation were explained by other variables. In associated with other supporting factors, the OHS communication should be enhanced further in open dialog on a scheduled period or through visual media publication or videos. The most effective to do was giving an example to the line workers. In addition, it was necessary to develop other OHS programs to support the SHMS implementation optimally.

**Keywords:** management system, management commitment, ohs communication